

# Installation Guide.

## **Double Sided Lightbox**

This lightbox is designed to be mounted under an awning or veranda using the supplied droppers. It may be mounted directly to a ceiling or wall etc if you wish. You can drill your own screw points through the top of the lightbox. Keep fixings clear of wiring. If mounting your own way, be sure to earth the lightbox housing.

These instructions apply to SKU AP-A-B-01XX

## 1. Choose Mounting Location

- a. Ensure the mounting surface is capable of supporting the lightbox and droppers.
- b. Confirm ceiling clearance and check for obstructions above the mounting point.
- c. Confirm the face will be able to slide out after installation. Only one end is removable.
- d. Mark and drill screw and wire holes using the template provided if using droppers.
- e. If the threaded rod protrudes past the mounting plate, drill a hole for that too or screw it further into the lightbox

## 2. Install Ceiling Fixings

- a. Fit suitable anchors or brackets rated for the weight of the lightbox. (Standard weight is 15.2kg for a 2000mm x 350mm x 150mm lightbox with droppers.)
- b. Tighten securely.

## 3. Electrical Connection (Registered Electrician Only)

- a. Route electrical cable through the droppers into the lightbox. Holes are pre-drilled
- b. Connect to the transformer inside the unit.
- c. Attach earth cable to earth connection plate.
- d. Secure cables with strain relief to prevent pull-out.

#### 4. Final Mounting

- a. Lift and align droppers with ceiling fixings.
- b. Secure the threaded rods into the aluminium plates.
- c. Check that the lightbox is level and secure.

#### 5. Test & Close

- a. Electrician to connect to mains and test operation.
- b. Refit acrylic face and end cap if removed for wiring access.

## ▲ Electrical Safety Notice

This lightbox must be hard-wired by a **registered electrician** in accordance with local electrical regulations.

**Do not** attempt to wire or power the unit yourself unless you are a licensed professional. Failure to comply may result in electric shock, fire, or damage to the product and will void the warranty.